

Serial No.: 10/709,480
Confirmation No.: 1683
Applicant: KINGSTON, Timothy
Atty. Ref.: 07589.0164.PCUS00

AMENDMENTS TO THE CLAIMS:

Please cancel claim 9, amend the claims as follows, and add new claims 10 - 12:

1. (Currently Amended) An arrangement for driving a wheel of a vehicle, said arrangement comprising:

a planetary gear transmission including a sun gear connected to a driving axle, a planet carrier on which at least one planet gear is arranged in engagement with the sun gear, and a ring gear arranged around and in engagement with said at least one planet gear;

said ring gear and an outer, static part are of one piece construction and form an annular member;

a braking device and a wheel hub, which hub is said wheel hub being fixedly connected firmly to the planet carrier, and the braking device being arranged to brake the planet carrier relative to the static part that is arranged outside the planet carrier in the radial direction;

a bearing arrangement provided between the hub and the annular member which comprises at least one row of balls arranged along a circular track established between races provided in the hub and the annular member and wherein the race provided in the hub is located radially outside the race provided in the annular member.

2. (Original) The arrangement as recited in claim 1, wherein the braking device and the hub are arranged on the planet carrier on different sides of the planet gear.

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3. (Original) The arrangement as recited in claim 1, wherein the hub is mounted against the annular member outside in the radial direction of that portion of the annular member which forms the ring gear, and also against said portion.
4. (Original) The arrangement as recited in claim 1, wherein the bearing arrangement between the hub and the ring gear further comprises two rows of balls arranged at a mutual spacing in the axial direction of the driving axle.
5. (Original) The arrangement as recited in claim 1, wherein the annular member forms a pressure surface for said braking device.
6. (Original) The arrangement as recited in claim 1, wherein the outer, static part forms a portion of a brake housing for the braking device.
7. (Original) The arrangement as recited in claim 1, wherein the annular member is connected firmly to an axle case.
8. (Original) The arrangement as recited in claim 1, wherein the braking device comprises at least one first brake disk, which is connected to the planet carrier, and at least one second brake disk, which is connected to the static part, and a pressure applicator that applies a pressure for the purpose of pressing the first and second brake disks together when braking takes place.
9. Cancelled.
10. (New) The arrangement as recited in claim 1, wherein said hub has an annular part fixedly interconnected to a cover disk, said ring gear having an edge portion including a lip and a groove, said annular part received in said groove to overlap said lip of said ring gear.

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11. (New) The arrangement as recited in claim 10, wherein said annular part includes a rim received for rotation in said groove.

12. (New) The arrangement of claim 10, wherein said cover disk has a plane parallel to a plane formed by said circular track adjacent thereto.